

10/587954

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	PCT/US2004/043938
Filing Date	28 December 2004
First Named Inventor	Higgins, Darrell
Art Unit	
Examiner Name	
Attorney Docket Number	06036

Sheet 1 of 2

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 688,349	12-10-1901	Scott et al.	
		US- 1,647,425	11-1-1927	Wise	
		US- 1,698,920	1-15-1929	Mohatt	Fig 1
		US- 1,909,729	5-16-1933	Southwick	Fig 1
		US- 2,170,099	8-22-1939	Stubings	
		US- 2,310,733	2-9-1943	Duke	
		US- 2,370,902	3-6-1945	Workman	Fig 1
		US- 3,895,620	7-22-1975	Foster	Fig. 1
		US- 4,128,083	12-5-1978	Bock	
		US- 4,381,903	5-3-1983	Atkins	
		US- 4,413,705	11-8-1983	Inaga et al.	
		US- 4,480,599	11-6-1984	Alllais	
		US- 4,532,431	7-30-1985	Iliev et al.	
		US- 4,555,903	12-3-1985	Heaton	Fig. 2
		US- 5,228,416	7-20-1993	Puzio	
		US- 5,992,356	11-3--1999	Howell-Smith	
		US- 6,073,595	6-13-2000	Brogdon	
		US- 6,167,339	12-26-2000	Pels	
		US- 6,279,519	8-28-2001	Nagel et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				

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Sheet	2	of	2
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